

7. LAMPIRAN

Lampiran 1. Uji *Post Hoc One Way Anova* Pisang Kepok Putih, Raja Uli dan Tanduk

kadar_air

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
pisang raja uli	6	63.50917		
pisang tanduk	6		65.55267	
pisang kepok putih	6			67.52700
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_abu

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
pisang tanduk	6	1.33233		
pisang kepok putih	6		1.41217	
pisang raja uli	6			1.53433
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar lemak

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
pisang kepok putih	6	.69800		
pisang raja uli	6		.97833	
pisang tanduk	6			1.03283
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_protein

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
pisang kepok putih	6	1.06150		
pisang raja uli	6		2.04517	
pisang tanduk	6			2.87517
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000

kadar_serat_kasar

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
pisang tanduk	6	3.41817		
pisang raja uli	6		4.12433	
pisang kepok putih	6			4.31617
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_karbohidrat

Duncan

sampel	N	Subset for alpha = .05	
		1	2
pisang tanduk	6	29.20700	
pisang kepok putih	6	29.30133	
pisang raja uli	6		31.93300
Sig.		.203	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_kalium

Duncan

sampel	N	Subset for alpha = .05	
		1	2
pisang tanduk	6	.35900	
pisang kepok putih	6	.36933	
pisang raja uli	6		.39983
Sig.		.363	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Lampiran 2. Uji Post Hoc One Way Anova Tepung Pisang Kepok Putih, Raja Uli dan Tanduk

kadar_air

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
tepung pisang raja uli	6	5.00883		
tepung pisang tanduk	6		6.10867	
tepung pisang kepok putih	6			7.55283
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_abu

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
tepung pisang tanduk	6	1.73550		
tepung pisang kepok putih	6		1.91883	
tepung pisang raja uli	6			2.30450
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar lemak

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
tepung pisang kepok putih	6	4.31683		
tepung pisang raja uli	6		5.42067	
tepung pisang tanduk	6			6.02683
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_protein

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
tepung pisang kepok putih	6	5.60300		
tepung pisang raja uli	6		6.48100	
tepung pisang tanduk	6			7.88100
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_serat_kasar

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
tepung pisang tanduk	6	9.69350		
tepung pisang raja uli	6		10.01583	
tepung pisang kepok putih	6			11.77383
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_karbohidrat

Duncan

sampel	N	Subset for alpha = .05	
		1	2
tepung pisang tanduk	6	78.24800	
tepung pisang kepok putih	6		80.60850
tepung pisang raja uli	6		80.78500
Sig.		1.000	.543

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kalium

Duncan

sampel	N	Subset for alpha = .05	
		1	2
tepung pisang tanduk	6	.42650	
tepung pisang kepok putih	6	.43350	
tepung pisang raja uli	6		.58133
Sig.		.683	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Lampiran 3. Uji Post Hoc One Way Anova Pound Cake Pada Berbagai Komposisi Tepung

kadar_air

Duncan

sampel	N	Subset for alpha = .05					
		1	2	3	4	5	6
raja uli 50%	6	20.05683					
raja uli 25%	6		20.59733				
tanduk 50%	6		20.91367	20.91367			
kepok putih 50%	6			21.16133			
tanduk 25%	6				21.67733		
kepok putih 25%	6					22.05333	
kontrol	6						22.94650
Sig.		1.000	.093	.185	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_abu

Duncan

sampel	N	Subset for alpha = .05			
		1	2	3	4
kontrol	6	1.10700			
tanduk 25%	6		1.20700		
kepok putih 25%	6		1.22750		
tanduk 50%	6		1.29583	1.29583	
raja uli 25%	6			1.35783	
kepok putih 50%	6			1.37083	
raja uli 50%	6				1.45833
Sig.		1.000	.051	.099	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000

kadar lemak

Duncan

sampel	N	Subset for alpha = .05					
		1	2	3	4	5	6
kontrol	6	16.71733					
kepok putih 25%	6		20.74950				
raja uli 25%	6			21.33917			
tanduk 25%	6				21.99000		
kepok putih 50%	6				22.02517		
raja uli 50%	6					22.54917	
tanduk 50%	6						23.29183
Sig.		1.000	1.000	1.000	.884	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_protein

Duncan

sampel	N	Subset for alpha = .05					
		1	2	3	4	5	6
kepok putih 50%	6	10.50600					
raja uli 50%	6		10.79500				
kepok putih 25%	6		11.00550				
raja uli 25%	6			11.51433			
tanduk 50%	6				11.87017		
tanduk 25%	6					12.25333	
kontrol	6						13.41183
Sig.		1.000	.066	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_serat_kasar

Duncan

sampel	N	Subset for alpha = .05					
		1	2	3	4	5	6
kontrol	6	6.11283					
tanduk 25%	6		6.93850				
raja uli 25%	6			7.44750			
kepok putih 25%	6				8.42883		
tanduk 50%	6				8.81283		
raja uli 50%	6					9.73383	
kepok putih 50%	6						10.48283
Sig.		1.000	1.000	1.000	.099	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kadar_karbohidrat

Duncan

sampel	N	Subset for alpha = .05		
		1	2	3
tanduk 50%	6	42.62850		
tanduk 25%	6	42.87233		
kepok putih 50%	6		44.93667	
kepok putih 25%	6		44.96417	
raja uli 50%	6		45.14067	
raja uli 25%	6		45.19133	
kontrol	6			45.81733
Sig.		.247	.271	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kalium

Duncan

sampel	N	Subset for alpha = .05				
		1	2	3	4	5
kontrol	6	.11750				
tanduk 25%	6		.22367			
kepok putih 25%	6			.25000		
tanduk 50%	6			.25450		
raja uli 25%	6			.25850		
kepok putih 50%	6				.29400	
raja uli 50%	6					.31400
Sig.		1.000	1.000	.405	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

volume_pengembangan

Duncan

sampel	N	Subset for alpha = .05						
		1	2	3	4	5	6	7
kepok putih 50%	6	57.10967						
raja uli 50%	6		60.14833					
kepok putih 25%	6			61.34783				
tanduk 50%	6				64.44100			
raja uli 25%	6					66.04750		
tanduk 25%	6						68.79967	
kontrol	6							72.65967
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

baking_loss

Duncan

sampel	N	Subset for alpha = .05					
		1	2	3	4	5	6
kontrol	6	8.80000					
tanduk 25%	6		9.37500				
raja uli 25%	6			10.04600			
tanduk 50%	6				10.45700		
kepok putih 25%	6					11.39650	
raja uli 50%	6					11.66750	
kepok putih 50%	6						14.83200
Sig.		1.000	1.000	1.000	1.000	.113	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

densitas

Duncan

sampel	N	Subset for alpha = .05					
		1	2	3	4	5	6
kontrol	6	407.77433					
tanduk 25%	6		442.70167				
raja uli 25%	6		447.16433				
tanduk 50%	6			458.61800			
kepok putih 25%	6				481.65983		
raja uli 50%	6					497.13317	
kepok putih 50%	6						507.91683
Sig.		1.000	.242	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

hardness

Duncan

sampel	N	Subset for alpha = .05				
		1	2	3	4	5
kontrol	6	274.55467				
kepok putih 25%	6		309.97883			
kepok putih 50%	6		313.91500	313.91500		
tanduk 25%	6		328.88550	328.88550		
tanduk 50%	6			336.37567	336.37567	
raja uli 25%	6				356.83367	
raja uli 50%	6					393.89350
Sig.		1.000	.122	.067	.079	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Lampiran 4. Kuisisioner Organoleptik

LEMBAR KUISISIONER

Nama :

Jenis Kelamin :

Umur :

Tanggal :

Pada kesempatan kali ini, peneliti meminta bantuan Saudara untuk melakukan uji organoleptik terhadap beberapa sampel *pound cake*. Saudara cukup menuliskan berdasarkan parameter yang tersedia. Atas kerjasamanya peneliti mengucapkan terima kasih.

Parameter	Kode Sampel						
	146	257	379	431	584	692	753
Warna							
Rasa							
Aroma							
Tekstur							
Overall							

Keterangan :

Skor	Parameter				
	Warna	Rasa	Aroma	Tekstur	Overall
1	Sangat tidak suka	Sangat tidak suka	Sangat tidak suka	Sangat tidak suka	Sangat tidak suka
2	Tidak suka	Tidak suka	Tidak suka	Tidak suka	Tidak suka
3	Agak suka	Agak suka	Agak suka	Agak suka	Agak suka
4	Suka	Suka	Suka	Suka	Suka
5	Sangat suka	Sangat suka	Sangat suka	Sangat suka	Sangat suka

Lampiran 5. Nilai Skor Analisa Sensoris *Pound Cake* Pada Berbagai Komposisi Tepung

Parameter	Sampel	Skor					Rata-rata skor
		1	2	3	4	5	
Rasa	A	-	6	14	36	4	3,63
	B	-	-	12	21	27	4,25
	C	-	-	17	25	18	4,02
	D	-	11	21	28	-	3,28
	E	1	16	25	18	-	3,0
	F	-	8	22	28	2	3,4
	G	4	8	25	21	2	3,15
Aroma	A	-	-	18	38	4	3,77
	B	-	2	9	27	22	4,15
	C	-	2	11	41	6	3,85
	D	-	2	17	36	5	3,73
	E	-	6	21	31	2	3,48
	F	1	6	18	35	-	3,65
	G	2	5	24	27	2	3,37
Tekstur	A	-	-	15	24	21	4,1
	B	-	-	22	28	10	3,8
	C	-	3	22	30	5	3,62
	D	1	9	31	19	-	3,13
	E	-	12	22	21	5	3,07
	F	-	11	26	20	3	3,25
	G	1	11	24	22	2	3,22
Warna	A	-	-	1	10	49	4,75
	B	-	2	10	46	2	3,8
	C	-	22	28	10	-	3,27
	D	-	9	45	6	-	2,95
	E	3	20	35	2	-	2,6
	F	5	24	25	6	-	2,53
	G	15	33	12	-	-	1,95
Overall	A	-	6	14	34	6	3,67
	B	-	-	12	20	28	4,27
	C	-	-	14	28	18	4,07
	D	-	9	23	28	-	3,32
	E	-	18	22	20	-	3,03
	F	-	6	24	27	3	3,45
	G	6	6	26	18	4	3,33

<u>Rasa</u>	<u>Aroma</u>	<u>Tekstur</u>	<u>Warna</u>	<u>Overall</u>
1 Sangat tidak suka	Sangat tidak suka	Sangat tidak suka	Sangat tidak suka	Sangat tidak suka
2 Tidak suka	Tidak suka	Tidak suka	Tidak suka	Tidak suka
3 Agak suka	Agak suka	Agak suka	Agak suka	Agak suka
4 Suka	Suka	Suka	Suka	Suka
5 Sangat suka	Sangat suka	Sangat suka	Sangat suka	Sangat suka